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PATENT  
81674-245585

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
NARUSAWA, SADAYURI

Serial No: 09/189,768

Filed: November 10, 1998

For:  
AUDIO SYSTEM UTILIZING  
PERSONAL COMPUTER

Art Unit: 2643  
Examiner: LAO, LUN S.

I hereby certify that this correspondence is  
being deposited with the United States Postal  
Service with sufficient postage as first class  
mail in an envelope addressed to:  
Assistant Commissioner for Patents  
Washington D.C. 20231, on

August 30, 2002

Date of Deposit

Mark R. Kedrick

Name

Mark R. Kedrick 08/30/2002

Signature

Date

AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

SEP 13 2002

Dear Sir:

Technology Center 2600

In response to the Office Action dated March 1, 2002 in connection with the  
above-identified application, the time for response being extended three months to  
September 1, 2002 by the accompanying Petition and fee, please enter and consider  
the following amendment and remarks.

IN THE CLAIMS:

New Claims 21 - 23 have been added. Claims 1 - 4 and 9 - 17, have been  
amended, as follows:

1. (Amended) An audio system comprising:

an audio device;

a computer for creating computer audio data and control data for

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): NARUSAWA, SADAYURI  
 Appln. No.: 09 189,768

Group Art Unit 2643  
 Examiner: LAO, LUN S.  
 Atty. Dkt. P 245520

H-5870 -  
 Y16-100923M/TBS

Series Code ↑

Serial No. ↑

Filed: NOVEMBER 10, 1998

Hon. Commissioner of Patents  
 Washington, D.C. 20231

Appln. Title: AUDIO SYSTEM UTILIZING  
 PERSONAL COMPUTER

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SEP 13 2002

Sir:

## REPLY/AMENDMENT/LETTER

Date: August 30, 2002 Technology Center 2600

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim		For B & C See <u>Required</u> <u>Separate Paper</u> (Pat-256)		Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
A. <input checked="" type="checkbox"/> NOT made	}								
B. <input type="checkbox"/> Withdrawn									
C. <input type="checkbox"/> made herewith									
D. <input type="checkbox"/> made previously									
2. Total Effective Claims		23	**minus	20	3	x \$18/\$9 =	+ \$54	103/203	
3. Independent Claims		11	***minus	6	5	x \$84/\$42 =	+ \$420	102/202	
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)..... add							+ \$280/\$140 =	+ \$0	104/204
5. Original due Date: June 1, 2002		<input type="checkbox"/> NONE							
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo)	\$110/\$55 =					115/215	
		(2 mos)	\$400/\$200 =			+ \$920		116/216	
		(3 mos)	\$920/\$460 =					117/217	
		(4 mos)	\$1,440/\$720 =					118/218	
		(5 mos)	\$1,960/\$980 =					128/228	
7. Enter any previous extension fee paid since above original due date and subtract							- \$0		
8. Extension Fee							+ \$920		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....							+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c), ..... add							+ \$180	+ \$0	126
or if Rule 97(d) Request ..... add							+ \$180		126
11. After-Final Request Fee per rules 129(a) and 17(r) .....							+ \$740/370	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b).....							x \$740/370 ea	+ \$0	149/249
13. Request for Continued Examination (RCE) .....							+ \$740/370	+ \$0	1179/1279
14. Petition fee for .....							+ \$0		
15. TOTAL FEE =							\$1394		
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".									
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.									
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.									

Our Deposit Account No. 16-1805)

(Our Order No. 18270 245520

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If  
 so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
 Intellectual Property Group

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 Los Angeles, CA 90017-5406  
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By Atty: Mark R. Kendrick

Reg. No. 48,468

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Atty/Sec: MRK/mg